EPSON®
EXCEED YOUR VISION

PowerLite® Home Cinema 700

Home Theater Projector

Big color.
Big quality.
Big value.

- **Bright, brilliant movies, games and sporting events** — 2000 lumens color and 2000 lumens white light output*
- **Rich, vibrant color** — 3-chip optical engine
- **Reliable performance** — advanced 3LCD technology
- **High-definition home theater experience** — 720p, WXGA resolution; up to 2000:1 contrast ratio; 7 color modes
- **Ultra HD quality with just one cable** — HDMI audio video connection
- **Easy setup** — 1.2x optical zoom
- **Quick, convenient control** — Sleep Mode, Instant Off®/On
- **Energy and cost efficient** — E-TORL® lamp lasts up to 4000 hours**
- **Larger-than-life slide shows** — SD card slot and USB 2.0 connectivity
- **Outstanding support** — two-year limited warranty; next-business-day Road Service shipping

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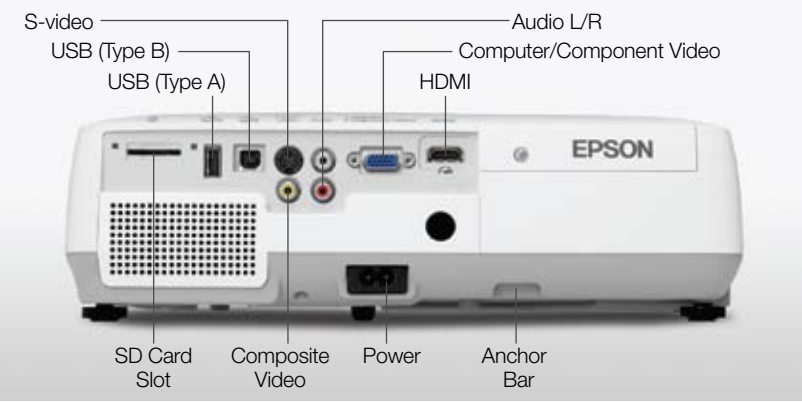
BACK PANEL



PowerLite Home Cinema 700

Home Theater Projector

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite Home Cinema 700	V11H285620	0 10343 87154 0
Replacement Lamp	V13H010L41	0 10343 86157 2
Replacement Air Filters	V13H134A13	0 10343 86412 2

SPECIFICATIONS

Projection System
Epson 3LCD, 3-chip optical engine

Projection Method
Front/rear/ceiling mount

Driving Method
Epson Poly-silicon TFT Active Matrix

Pixel Number
1,024,000 dots (1280 x 800) x 3

White Light Output*
2000 lumens (ISO 21118 Standard)

Color Light Output*
2000 lumens

Aspect Ratio
16:10

Native Resolution
1280 x 800 (WXGA)

Resize
640 x 480 (VGA), 1024 x 768 (XGA), 1152 x 864 (SXGA), 1400 x 900 (WXGA+), 1440 x 900 (WSXGA), 1680 x 1050 (WSXGA+), 1400 x 1050 (SXGA+), 1600 x 1200 (UXGA)

Lamp Type
140 W UHE (E-TORL™ – Epson Twin Optimized Reflection Lamp)

Lamp Life**
Up to 4000 hours (Low Light Output Mode)
Up to 3000 hours (High Light Output Mode)

Throw Ratio Range
1.58 – 1.90 (16:10)
1.79 – 2.15 (4:3)

Size (projected distance)
27" – 270" (2.8' – 28.6')

Keystone Correction Automatic
Vertical: ± 11 degrees

Keystone Correction Manual
Vertical: ± 30 degrees

Contrast Ratio
2000:1

Color Reproduction
16.77 million colors

PROJECTION LENS

Type
Manual zoom/Manual focus

F-number
1.6 – 1.74

Focal Length
18.4 mm – 22.12 mm

Zoom Ratio
Optical zoom 1.0 – 1.2

OTHER

Display Performance
NTSC: 560 lines
PAL: 560 line
(Depends on observation of the multi-burst pattern)

Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM

Interfaces
Computer/component video: D-sub 15 pin x 1
S-video: Mini DIN x 1
Composite video: RCA (Yellow) x 1
Audio in: RCA x 1 (White/Red)
USB connector: Type B x 1
HDMI port
SD card slot
Monitor out: D-sub 15 pin x 1

Speaker
7 W (Mono)

Operating Temperature
41 ˚ to 95 ˚F (5 ˚ to 35 ˚C)

Power Supply Voltage
100 – 240 V ±10%, 50/60 Hz

Power Consumption
246 W, 3 W standby

Fan Noise
35 dB (High Light Output Mode)
28 dB (Low Light Output Mode)

Security
Kensington®-style lock provision, padlock and security cable hole

DIMENSIONS (W X D X H)
Including feet: 12.9" x 9.6" x 4.0"
Excluding feet: 12.9" x 9.6" x 3.6"
Weight: 6.2 lb/2.8 kg

REMOTE CONTROL

Features
Source search selection, HDMI, slideshow, USB display, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, ID, user

Operating Angle
Right/left: ± 30 degrees
Upper/lower: ± 15 degrees

Operating Distance
19' (6 m)

SUPPORT — THE EPSON CONNECTION℠

Pre-sales support	
U.S. and Canada	800-463-7766
Internet website	www.epson.com

Service Programs
Two-year projector limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support and 90-day lamp warranty

What's In The Box
Power cable, projector remote control, batteries, user manual CD, Quick Setup Sheet, PrivateLine support card, registration card and password protection sticker

ACCESSORY PART NUMBERS

Universal projector ceiling mount	ELPMBPJF
Component to VGA video cable	ELPKC19
S-video cable	ELPSV01
SwissGear® backpack	ELPKS63
Wheeled soft case	ELPKS62
Soft shoulder case for projector and laptop	ELPKS61
Molded hardshell case	ELPKS58
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
Duet™ screen	ELPSC80
Epson DC-10s document camera	ELPDC10S
Kensington security lock	ELPSL01

PACKAGING SPECIFICATIONS

PowerLite Home Cinema 700

Dimensions	20.0" x 16.5" x 11.6" (W x D x H)
Weight	11.50 lb

Replacement Lamp

Dimensions	5.5" x 6.2" x 5.5" (W x D x H)
Weight	0.75 lb
Master Carton	
Dimensions	13.1" x 28.2" x 6.7" (W x D x H)
Weight	10.05 lb
Units Per Master Carton	10

Replacement Air Filter

Dimensions	3.9" x 1.2" x 4.9" (W x D x H)
Weight	0.88 lb
Master Carton	
Dimensions	12.8" x 5.3" x 4.7" (W x D x H)
Weight	1.1 lb
Units Per Master Carton	10

* Light output varies depending on modes (color and white light output).
** Lamp life results will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

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